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From: Deschambault, Lynda
Sent: Thur 2/16/2017 7:51:59 PM
Subject: EPA Approval of Reference Area Workplan
[EPA comments on Jan 2017 Reference Work Plan_02.16.17.pdf](#)

Dear Mr. Brown,

The US Environmental Protection Agency (EPA) has reviewed Atlantic Richfield's January 19, 2017 Response to comments on the Draft Final Reference Area FRI Work Plan and Technical Memorandum – Preliminary Investigations in Reference Study Areas Leviathan Mine Site, Alpine County, California. This work was submitted to EPA pursuant to Administrative Order for Remedial Investigation and Feasibility Study, Leviathan Mine, Alpine County, California (CERCLA Docket No. 2008-18, June 23, 2008).

EPA approves this Reference Work plan document, conditional on incorporation of these outstanding comments. Within 30 days, or by March 16, 2017, EPA directs ARC to provide a final fully revised Reference Area Work Plan incorporating these comments.

On or before June 30, 2017, please prepare and submit a full complete and final robust Reference Technical Data Summary Report (TDSR). Similar to the Technical Data Summary Report on the Mine Waste, Surface Water, and Groundwater; this is considered part of a draft RI/FS submittal, for inclusion in the RI/FS report. Please fully consider and incorporate all previous EPA comments on the TDSR format. At the same time, EPA recognizes that the data presentation and evaluation will differ, and asks that ARC provide at a minimum, the information in the outline found in Attachment B

EPA looks forward to continuing our discussions on the RIFS schedule. As discussed,

ARC will provide the technical data summary report (TDSR) for Stream Sediment/Floodplain Soil; and data submittals for 2016 groundwater and surface water data; by June 30, 2017

If you have any questions, please feel free to contact me at (415) 947-4183 or Deschambault.lynda@epa.gov.

Best Regards,

Lynda Deschambault

Environmental Scientist

USEPA Region 09

(415) 947-4183

Please be advised I may have limited access to email , therefore please be patient with any communication delays.

From: Lombardi, Marc [<mailto:Marc.Lombardi@amecfw.com>]

Sent: Thursday, January 19, 2017 10:12 PM

To: Deschambault, Lynda <Deschambault.Lynda@epa.gov>

Cc: Brown, Anthony R (RM) <anthony.brown@bp.com>; Riley, Gary <riley.gary@epa.gov>; Hillenbrand, John <Hillenbrand.John@epa.gov>; DCarey@waterboards.ca.gov; Block, Nathan <Nathan.Block@bp.com>; Cohen, Adam <Adam.Cohen@dgslaw.com>; Sandy Riese <sriese@ensci-inc.com>; Dave McCarthy <dave.mccarthy@copperenv.com>; Grant Ohland - (gohland@ohlandhydrogeo.com) <gohland@ohlandhydrogeo.com>; Cory Koger <Cory.S.Koger@usace.army.mil>; Greg Reller <gr@burlesonconsulting.com>; Diane Vitols <Diane.Vitols@washoetribe.us>; Fred E. Kirschner (fredk@aeseinc.com) <fredk@aeseinc.com>; Darrel Cruz 2 <Darrel.Cruz@washoetribe.us>; Jefferson, Jill <Jill.Jefferson@amecfw.com>

Subject: Leviathan Mine Site - Final Reference Area Focused Remedial Investigation Work Plan

Lynda,

On behalf of Atlantic Richfield, Amec Foster Wheeler is submitting the *Final Reference Area Focused Remedial Investigation Work Plan, Leviathan Mine Site, Alpine County, California* dated January 19, 2017.

This document has been loaded to the Leviathan Mine SharePoint. Because of the extensive size of the appendices, we cannot create a single pdf of the document. Instead we have created a single pdf that contains the transmittal letter, responses to comments, text, tables, and figures. Each appendix is provided in a separate folder.

Hard copy to follow.

This notification is to inform you of folders/documents stored on this [site](#). Click here to directly access the [folder](#) where these folders/documents are stored. Click on the links below to access each folder/document individually:

Project #: 0013091150

Title	Folder/File
Appendix A - HSSE Program Document and RIFS TSHASP	Appendix A - HSSE Program Document and RIFS TSHASP
Appendix B - Reference Area DQOs	Appendix B - Reference Area DQOs
Appendix C - Initial Reference Study Activities	Appendix C - Initial Reference Study Activities
Appendix D - Pit Area Hydraulic Evaluation	Appendix D - Pit Area Hydraulic Evaluation
Appendix E - SAP	Appendix E - SAP
	170119 RefArea WP Final compiled.pdf

If you have any questions or comments, please contact Tony Brown at (714) 228-6770 or anthony.brown@bp.com.

Thanks,

Marc

